STATE OF CALIFORNIA	**DEPARTMENT OF FINANCE**
CAPITAL OUTLAY	**915 L Street**
BUDGET CHANGE PROPOSAL (COBCP)	**Sacramento, CA 95814**
COVER PAGE (REV 06/15)	**IMS Mail Code: A15**

BUDGET YEAR 2016-17

BUSINESS UNIT: 3790 COBCP NO: 7 PRIORITY: 7 PROJECT ID: 0000696

DEPARTMENT: Department of Parks and Recreation

PROJECT TITLE: Malibu Creek SP: New Stokes Creek Bridge

TOTAL REQUEST (Dollars in Thousands) $233 MAJOR/MINOR: MA

PHASE(S) TO BE FUNDED: W PROJ CAT: CRI CCCI: 6069

SUMMARY OF PROPOSAL:
The California Department of Parks and Recreation (Department) requests $233, 000 for the working drawing phase of this continuing project from available Proposition 84 funds (Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006). This project will replace an existing, undersized arch culvert with a bridge to restore a secondary escape route for park visitors in the event of fire or other emergencies and provide a dedicated service entrance for park staff to access the district office, thereby eliminating the need to travel through the campground. In addition to increasing public safety, this project would also eliminate a significant portion of the park's deferred maintenance backlog, prevent ongoing damage to the existing road and restore the creek to its natural configuration.

HAS A BUDGET PACKAGE BEEN COMPLETED FOR THIS PROJECT? N
REQUIRES LEGISLATION? N IF YES, LIST CODE SECTIONS:
REQUIRES PROVISIONAL LANGUAGE? Y
IMPACT ON SUPPORT BUDGET: ONE-TIME COSTS: N FUTURE COSTS: N
FUTURE SAVINGS: N REVENUE: N
DOES PROPOSAL AFFECT ANOTHER DEPARTMENT? IF YES, ATTACH COMMENTS OF AFFECTED DEPARTMENT SIGNED BY ITS DIRECTOR/DESIGNEE. N

SIGNATURE APPROVALS:

PREPARED BY	DATE	REVIEWED BY	DATE
12/31/2015		12/31/15	
DEPARTMENT DIRECTOR	DATE	AGENCY SECRETARY	DATE
1-4-16		1/4/16	

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DOF ANALYST USE

DOF ISSUE # ____ PROGRAM CAT:____ PROJECT CAT:____ BUDG PACK STATUS:____
ADDED REVIEW: SUPPORT:____ OCIU:____ FSCU/ITCU:____ OSAE:___ CALSTARS: ___
PPBA: Original Signed By: Andrea Scharffer DATE SUBMITTED TO LEGISLATURE: 1-7-14

A. PURPOSE OF THE PROJECT

Malibu Creek State Park is located 25 miles from downtown Los Angeles. This 7,000 acre mountain park preserves substantial areas of chaparral, coastal sage scrub, oak woodland, and grassland savannah. It offers picturesque views of rugged peaks and wooded streams, views made famous by decades of television and film making. It cradles many historic and prehistoric sites, including sites sacred to the Chumash. It lies in the heart of historic ranch lands and offers public recreational opportunities such as access to major trails, picnic sites and campgrounds.

Stokes Creek is a tributary to Malibu Creek and runs between the district office and the park entrance. In 1999, an arch culvert was installed to bridge the creek and provide access for park staff to the district office and emergency egress for park visitors. Since that time, the culvert has overtopped numerous times creating erosion in the creek banks and damage to the road which crosses the culvert. The Department has repaired the damage more than once, only to have the repairs wash out in subsequent storms. The road is currently closed to vehicles (due to damage to the road) and park staff must access the district office by driving through the campground, causing disruption to campers. As the permanent fix to the problem continues to be pushed out, and further damage to the road and erosion occurs, deferred maintenance costs rise. Malibu Creek State Park is in a high fire severity zone. Safety for both the public and park staff would be improved by having more than one escape route from the campground and district office in case of fire. In addition, the arch culvert places a constriction on the creek which prevents the creek from behaving in a normal manner. The purpose of this project is to reduce deferred maintenance costs, provide a secondary escape route in case of fire, reduce disruption to campers and restore the creek to its natural configuration.

Provisional Language:

Provisional language is requested making these program funds available for encumbrance for two years, rather than one year, due to the following factors:

- This Department project is located in a place of natural and cultural resource sensitivity. This results in longer than average time requirements for design, permitting, environmental compliance, and construction.

B. RELATIONSHIP TO THE STRATEGIC PLAN

The mission of the Department is to provide for the health, inspiration, and education of the people of California by helping to preserve the state's extraordinary biological diversity, protecting its most valued natural and cultural resources, and creating opportunities for high-quality outdoor recreation.

This project furthers the California State Parks Strategic Action Plan 2013-14 of the Department's mission by contributing to the following goals:

- *Protect and preserve resources and facilities in the existing State Parks System.* Installing a bridge to replace an undersized culvert will restore the creek to its natural configuration.

C. ALTERNATIVES

The following alternative solutions were considered to address the identified deficiencies:

Alternative 1. Replace the arch culvert with a bridge and restore the creek (this project). This project will replace the existing undersized culvert with a bridge in order to reduce deferred maintenance costs, provide a secondary escape route in case of fire, reduce disruption to campers and restore the creek to its natural configuration.

Alternative 2. Replace the undersized arch culvert with a larger culvert. This alternative would meet many of the project goals but not all. It would not restore the creek to its natural configuration. And the expense of providing a culvert of the size needed would be comparable to the cost of a bridge, which is preferred from an environmental standpoint. This alternative, while meeting many of the project's goals, is costly and less desirable from an environmental standpoint.

Alternative 3. Remove the arch culvert and restore the creek. While this alternative is attractive from an environmental and deferred maintenance standpoint, it meets none of the other project goals. Under this alternative there would continue to be only one egress route for campers and park staff in case of fire, and campers would continue to be disrupted by park staff driving through the campground to access the district office. This alternative, while less costly, does not meet all of the project's goals.

Alternative 4. No project. This alternative would leave the undersized arch culvert in place. Under this alternative, damage to the road and erosion of the creek bed would continue, the deferred maintenance costs would continue to rise, there would continue to be only one egress route for campers and park staff in case of fire, campers would continue to be disrupted and the creek would remain constricted. This alternative does not meet the Department's mission of protecting natural resources, creating an urban connection and expanding recreational opportunities.

D. RECOMMENDED SOLUTION

1. Recommended Alternative and Why

   The recommended solution is Alternative 1: Replace the arch culvert with a bridge and restore the creek. This is the only alternative that meets all project goals of reducing deferred maintenance costs, providing a secondary escape route in case of fire, reducing disruption to campers and restoring the creek to its natural configuration.

2. Detailed Scope Description

   This project will replace the arch culvert with a bridge over Stokes Creek and restore the creek bed. The arch culvert will be removed and an appropriately sized bridge will be installed. The bridge will be designed to accommodate emergency vehicles. The bridge will also be visually compatible with the surroundings and the construction methods will take into account the dense oak woodland surrounding the project site. In addition, the creek will be restored up and downstream of the bridge location in order to recreate to the extent possible the natural configuration and vegetation of the creek bed. Necessary road repairs are also included. It is anticipated that the initial construction work will be followed by a vegetation establishment period of at least one year in order to comply with expected permits.

3. Basis for Cost Information

Public works contract costs have been estimated by the Department based on the detailed project scope description, schematics and outline specifications. The estimate is based on RSMeans cost data. Costs are then adjusted for general conditions of the contract, the contractor's overhead, profit and bonds/insurance. The estimate is then adjusted to the midpoint of the anticipated construction period at a rate of 0.42 percent per month to adjust for the effects of inflation.

Agency retained costs are based on the staff effort and associated operating expense required to accomplish the identified tasks. Agency retained costs are calculated based on approved salary rates as of January 2015.

4. Comparison to Least Expensive Alternative
The least expensive alternative would be to do no project. However, under this scenario, damage to the road and erosion of the creek bed would continue, the deferred maintenance costs would continue to rise, there would continue to be only one egress route for campers and park staff in case of fire, campers would continue to be disrupted and the creek would remain constricted and eroded. Further, the "do nothing" alternative does not allow the Department to meet its mission to protect natural resources, create an urban connection and expand recreational opportunities.

5. Impact on Support Budget
There are no anticipated impacts to the support budget.

6. Project Risks/Secondary Effects
Risks/Secondary effects of this project may include:
   - A reduction in disruptions in the campground may increase the popularity of the campground and subsequently increase visitation.
   - Removing park staff traffic from the campground may increase the life of the pavement in the campground.
   - Secondary access route could improve emergency response time and evacuation time of the park in the event of a fire.
   - Water quality and natural resources could be improved with the restoration of the creek bed to its natural configuration and vegetation.
   - Project could experience delays due to unforeseen interagency concerns, delays in the permitting process or mitigation with regard to unforeseen natural or cultural resources in the construction area.

7. Interagency Coordination
Coordination may be needed with various public agencies including:
   - Los Angeles County (Local Coastal Plan)
   - California Department of Fish and Wildlife
   - United States Fish and Wildlife Service
   - Army Corps of Engineers
   - Regional Water Quality Control Board

8. Attendance History
Recent annual attendance is as follows:

Year	Day-Use	Camping	Total
2009/10	416,514	47,402	463,916

2010/11	364,596	53,639	418,235
2011/12	282,651	35,935	318,586
2012/13	246,472	34,900	281,372
2013/14	215,773	41,284	257,057

9. Environmental Indicators
Chapter 664, Statutes of 2003 expresses legislative intent that departments within the Resources Agency use environmental indicators, where applicable, in the development of budget proposals. The Environmental Protection Agency and the Resources Agency have jointly developed an initial set of Environmental Protection Indicators for California.

This project will not impact any of the identified environmental indicators – though it will restore a creek bed to its natural configuration.

E. CONSISTENCY WITH GOVERNMENT CODE SECTION 65041.1

1. Does the recommended solution (project) promote infill development by rehabilitating existing infrastructure? **Yes**

   Explanation: The recommended alternative is replacing an existing culvert with a bridge. The culvert is currently closed to vehicle traffic due to erosion and storm damage. The bridge will re-open this road to vehicles while restoring the creek to a more natural state.

2. Does the project improve the protection of environmental and agricultural resources by protecting and preserving the state's most valuable natural resources? **Yes**

   Explanation: Removal of the arch culvert and replacement with a bridge will restore the creek habitat and allow for natural processes to be restored to this important watercourse.

3. Does the project encourage efficient development patterns by ensuring that infrastructure associated with development, other than infill, support efficient use of land and is appropriately planned for growth? **Yes**

   Explanation: The bridge will allow the road to be re-opened to vehicles and provide an additional point of egress to visitors and staff.

F. JUSTIFICATION FOR AGENCY RETAINED ITEMS

This project will enhance a natural creek habitat and remove impairments to water quality caused by the in-stream corrugated metal arch culvert by removing the crossing and replacing it with a free span bridge. The attached estimate is based on the project requiring a Mitigated Negative Declaration for CEQA compliance to ensure that no impacts to known natural and cultural resources occur during this project. Numerous regulatory permits will be required. Environmental, natural resources and cultural resources staff will be involved in the project to ensure avoidance of significant impacts to surrounding natural and cultural resources.

This project will replace the arch culvert with a free span bridge over Stokes Creek and restore the creek bed. Proper signage will be included as part of this project.

G. PROPOSITION 84 - BOND ACCOUNTABILITY

This project will be funded from Proposition 84 (Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006) which provides $400 million to the Department to achieve the following goals:

(1) The restoration, rehabilitation and improvement of existing state park system lands and facilities.
(2) The expansion of the state park system to reflect the growing population and shifting population centers and needs of the state.
(3) The protection of representative natural resources based on the criteria and priorities identified in Public Resources Code Section 75071.

This proposal is consistent with those goals and that of the mission of the Department, the California State Parks Strategic Action Plan 2013-14 and the criteria under the Department's approved Bond Accountability process for the bond's implementation, in accordance with the Governor's Executive Order # S-02-07.

This project will be entered into the Proposition 84 website once authorized and status information on the website will be updated on a quarterly basis. The Department will follow all provisions of existing law related to project implementation.

At the completion of the project, follow-up accountability will be ensured through compliance with the Department's Proposition 84 Follow-Up Accountability Plan. Upon completion of each project, the Project Manager will send a memo to the Program Manager and the project file certifying:

- The amount spent on the project by fund source
- The completed project scope
- The completion date

The Program Manager will review the project close-out certification and the Proposition 84 website will be updated to reflect project completion. All departmental records will be retained according to the approved Department record retention schedule and applicable Proposition 84 bond records will remain available for 35 years for a more detailed audit if it is determined to be necessary.

DEPARTMENT OF PARKS AND RECREATION
ACQUISITION AND DEVELOPMENT
CAPITAL OUTLAY COST ESTIMATE

UNIT:	Malibu Creek State Park	**DATE:**	6/19/2015
PROJECT:	New Stokes Creek Bridge	**BY:**	SL

DESCRIPTION

This project will replace an existing, undersized arch culvert with a bridge and restore the creek. The project will reduce deferred maintenance costs, provide a secondary escape route in case of fire, reduce disruption to campers, and restore the creek to its natural configuration.

ESTIMATE SUMMARY

Item:			
DEMOLITION		69,000	
NEW BRIDGE		622,000	
STREAM RESTORATION		415,000	
ESTIMATED TOTAL CURRENT COSTS on June 30, 2014		**CCCI 5959**	1,106,000
Adjust CCCI from 5959 to 6069			20,000
ESTIMATED TOTAL CURRENT COSTS on June 18, 2015		**CCCI 6069**	1,126,000
Escalate to Constr Start **29** months at 0.42%/mo			137,000
Escalate to Constr Midpoint **3** months at 0.42%/mo			14,000
ESTIMATED TOTAL CONTRACTS			1,277,000
Contingency @ **7%**			89,000
ESTIMATED TOTAL CONSTRUCTION COST			1,366,000
ARCHITECTURAL AND ENGINEERING SERVICES			360,000
OTHER PROJECT COSTS			146,500
ESTIMATED TOTAL CONTRACTING AGENCY COSTS			1,872,500
AGENCY RETAINED ITEMS			182,900
ESTIMATED TOTAL PROJECT COST			2,055,400

DEPARTMENT OF PARKS AND RECREATION
ACQUISITION AND DEVELOPMENT
CAPITAL OUTLAY COST ESTIMATE
SUMMARY OF COSTS BY PHASE

UNIT: Malibu Creek State Park
PROJECT: New Stokes Creek Bridge

DATE: 6/19/2015
BY: SL

CATEGORY	S	P	W	C	E	TOTAL
PW CONTRACT COSTS						
PW Contract				1,277,000		1,277,000
PW Contingency				89,000		89,000
SUBTOTAL PW CONSTRUCTION COST				***1,366,000***		***1,366,000***
A & E SERVICES						
A & E Design	-	105,000	130,000	38,000		273,000
As-Built Drawings				-		-
Inspection Services				87,000		87,000
Other	-	-	-	-		-
SUBTOTAL A&E SERVICES	-	***105,000***	***130,000***	***125,000***		***360,000***
OTHER PROJECT COSTS						
Accessibility Review			-	-		-
Construction Management		-	4,000	30,000		34,000
Contract Administration	-	-	1,000	-		1,000
Estimating	-	2,000	4,000	-		6,000
Fees	-	-	-	-		-
GIS	-	-	-	-		-
HAZMAT	-	-	-	-		-
Office Administration	-	-	-	-		-
Other	-	-	-	-		-
Permits	-	-	19,000	-		19,000
Project Management	-	24,500	25,000	12,000		61,500
Public Communications	-	-	-	-		-
Specialty Consultants	-	25,000	-	-		25,000
Testing	-	-	-	-		-
SUBTOTAL OTHER PROJECT COSTS	-	***51,500***	***53,000***	***42,000***		***146,500***
TOTAL CONTRACTING AGENCY COST	-	***156,500***	***183,000***	***1,533,000***	-	***1,872,500***
AGENCY RETAINED ITEMS						
ARI Consultant Contracts	-	-	-	-		-
Cultural Resources	-	24,400	9,000	36,000		69,400
Environmental Review	-	27,300	9,000			36,300
Equipment / Material					-	-
Furniture / Fixtures					-	-
General Plan	-	-	-	-		-
Monitoring	-	-	-	-		-
Interpretation	-	-	-	-		-
Natural Resources	-	24,200	32,000	19,000		75,200
Other	-	-	-	-		-
Signs				2,000		2,000
Site Furnishings				-		-
Site Surveys	-	-	-	-		-
TOTAL AGENCY RETAINED COSTS	-	***75,900***	***50,000***	***57,000***	-	***182,900***
TOTAL ESTIMATED PROJECT COST	-	**232,400**	**233,000**	**1,590,000**	-	**2,055,400**

STATE OF CALIFORNIA — **Budget Year 2016-17**

CAPITAL OUTLAY BUDGET CHANGE PROPOSAL (COBCP) — Proj ID: 0000696

FISCAL IMPACT WORKSHEET — BU/Entity: 3790

Department Title:	Department of Parks and Recreation	Progarm ID	2860
Project Title:	Malibu Creek SP: New Stokes Creek Bridge	COBCP #:	7
Program Category:	CRI - Critical Infrastructure Deficiencies - Existing	Priority:	7
Program Subcategory:	NRP - Natural Resource Protection	MA/MI:	MA

			Existing Authority	January 10 Action	April 1 Action	May 1 Action	May 14 Action	Special Action	Project Total
FUNDING									
bu-ref-fund-eny-year	ph	action							
3790-301-6051-15-15	P	BA	232						232
									0
3790-301-6051-16-16	**W**	**BA**		**233**					233
									0
3790-301-6051-17-17	C	FF		1,590					1,590
									0
									0
									0
									0
									0
									0
									0
									0
									0
TOTAL FUNDING			232	1,823	0	0	0	0	2,055
PROJECT COSTS									0
Study									0
Acquisition									0
Performance Criteria									0
Preliminary Plans			232						232
Working Drawings			233						233
Total Construction or Design-Build			1,616	-26	0	0	0	0	1,590
Equipment (Group 2)									0
TOTAL COSTS			2,081	-26	0	0	0	0	2,055
CONSTRUCTION OR DESIGN-BUILD DETAIL									0
Contract			1,301	-24					1,277
Contingency			91	-2					89
A&E			124	0					124
Agency Retained			58	0					58
Other			42	0					42
TOTAL CONSTRUCTION OR DESIGN-BUILD			1,616	-26	0	0	0	0	1,590
FUTURE FUNDING			1,849	-1,849	0	0	0	0	0

SCHEDULE	mm/dd/yyyy
Study Completion	
Acquisition Approval	
Start Preliminary Plans/Performance Criteria	7/1/2015
Preliminary Plan/Performance Criteria Approval	6/15/2016
Approval to Proceed to Bid	6/15/2017
Contract Award Approval	9/15/2017
Project Completion	12/31/2018

PROJECT SPECIFIC CODES

Proj Mgmt:	DPR	Location:	Malibu Creek SP
Budg Pack:	N	County:	Los Angeles
Proj Cat:	CRI	City:	Calabasas
Req Legis:	N	Cong Dist:	33
Req Prov:	Y	Sen Dist:	27
SO/LA Imp:	N	Assm Dist:	45

STATE OF CALIFORNIA			Budget Year 2016-17
CAPITAL OUTLAY BUDGET CHANGE PROPOSAL (COBCP)		Proj ID:	0000696
FISCAL DETAIL WORKSHEET		BU/Entity:	3790
Department Title:	Department of Parks and Recreation	Progarm ID	2860
Project Title:	Malibu Creek SP: New Stokes Creek Bridge	COBCP #:	7
Program Category:	CRI - Critical Infrastructure Deficiencies - Existing	Priority:	7
Program Subcategory:	NRP - Natural Resource Protection	MA/MI:	MA

Identify all items which fit into the categories listed below. Attach a detailed list if funding is included in this request. Provide descriptions and summary estimates for items for which you plan to request funding in the future. When possible, identify funding needs by fiscal year (BY+1 through BY+4).

PROJECT RELATED COSTS	COST	TOTAL
AGENCY RETAINED:		
Environmental Review (Preliminary Plans : 27; Working Drawings: 9; Construction: 0)	36	
Cultural Resources (Preliminary Plans : 25; Working Drawings: 9; Construction: 36)	70	
Natural Resources (Preliminary Plans : 24; Working Drawings: 32; Construction: 19)	75	
Signage	2	
TOTAL AGENCY RETAINED		183
GROUP 2 EQUIPMENT		
TOTAL GROUP2 EQUIPMENT		0

IMPACT ON SUPPORT BUDGET	COST	TOTAL
ONE-TIME COSTS		
TOTAL SUPPORT ONE-TIME COSTS		0
ANNUAL ONGOING FUTURE COSTS		
Permanent Staff	13	
Maintenance	6	
Utilities	1	
TOTAL SUPPORT ANNUAL COSTS		20
ANNUAL ONGOING FUTURE SAVINGS		
Repairs	50	
TOTAL SUPPORT ANNUAL SAVINGS		50
ANNUAL ONGOING FUTURE REVENUE		
TOTAL SUPPORT ANNUAL REVENUE		0

STATE OF CALIFORNIA			Budget Year 2016-17
CAPITAL OUTLAY BUDGET CHANGE PROPOSAL (COBCP)		Proj ID:	0000696
SCOPE/ASSUMPTIONS WORKSHEET		BU/Entity:	3790
Department Title:	Department of Parks and Recreation	Progarm ID	2860
Project Title:	Malibu Creek SP: New Stokes Creek Bridge	COBCP #:	7
Program Category:	CRI - Critical Infrastructure Deficiencies - Existing	Priority:	7
Program Subcategory:	NRP - Natural Resource Protection	MA/MI:	MA

Project Specific Proposals: *For new projects provide proposed Scope language. For continuing projects provide the latest approved Scope language. Enter Scope language in cell A110.*

Conceptual Proposals: *Provide a brief discussion of proposal defining assumptions supporting the level of funding proposed by fiscal year in relation to outstanding need identified for that fiscal year. (Also include scope descriptions for BY+1 through BY+4 in cell A110).*

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